

RULE NO.: R161-16.03

NOTICE OF PROPOSED RULE

POSTING DATE: April 5, 2016

The Director of the Department of Austin Water Utility proposes to adopt the following rule after May 7, 2016.

Comments on the proposed rule are requested from the public. Comments should be submitted to Mr. Britt Jones; Austin Water Utility, 625 E. 10th Street, 3rd Floor Suite 300, Austin, Texas 78701, 512-972-0235, or via email at britt.jones@austintexas.gov. To be considered, comments must be submitted before May 7, 2016, the 32nd day after the date this notice is posted. A summary of the written comments received will be included in the notice of rule adoption that must be posted for the rule to become effective.

An affordability impact statement regarding the proposed rule has been obtained and is available for inspection or copying at the address noted in the preceding paragraph.

EFFECTIVE DATE OF PROPOSED RULE

A rule proposed in this notice may not become effective before the effective date established by a separate notice of rule adoption. A notice of rule adoption may not be posted before May 7, 2016 (the 32nd day after the date of this notice) or not after July 4, 2016 (the 90th day after the date of this notice).

If a proposed rule is not adopted on or before July 4, 2016, it is automatically withdrawn and cannot be adopted without first posting a new notice of a proposed rule.

TEXT OF PROPOSED RULE

A copy of the complete text of the proposed rule is available for public inspection and copying at the following locations. Copies may be purchased at the following locations at a cost of ten cents per page:

Austin Water Utility, located at 625 E. 10th Street, 3rd Floor Suite 300, Austin, Texas.
See Mr. Britt Jones and:

Office of the City Clerk, City Hall, located at 301 West 2nd Street, Austin, Texas.

BRIEF EXPLANATION OF PROPOSED RULE

R161- 16.03: Proposed revision to the Utility Criteria Manual

UCM Section 2.6

- Section 2.6.1.C – This is to add the new name of the group.

UCM Section 2.8

- Section 2.8.0 – This is to clarify what will be done for SMART houses in regards to who will pay for new water and wastewater services.
- Section 2.8.1.C – This is to clarify valve abandonment procedures.
- Section 2.8.4.A – This is to clarify valve abandonment procedures.
- Section 2.8.4.B – This is to clarify how the meter is to be handled during abandonment.

UCM Section 2.9.2

- Section 2.9.2.A.1.e – This change was made per the 2009 UPC. Section 608.2 of the local amendments to the 2009 Uniform Plumbing Code requires a pressure reducing valve if the local static pressure is above 65 psi.
- Section 2.9.2.A.3.a – This was added to define Emergency demands.
- Section 2.9.2.A.3.b – This was added to update the regulatory agency in charge of fire flow requirements.
- Section 2.9.2.A.4.a – Information moved from Section 2.9.2.B.1 to this location.
- Section 2.9.2.A.4.b – This was added to define the sizing of mains per the emergency demand.
- Section 2.9.2.A.5 – This was done to clarify show what AWU stands for and to add Consulting to Engineer.
- Section 2.9.2.B.1 – Fixed the grammar of the sentence.
- Section 2.9.2.B.1.a – This was added to ensure the valve is properly restrained to prevent any injury with the valve shooting off in the event our crews need to work on the system.
- Section 2.9.2.B.2 – This was added to define TCEQ and street width information was deleted since the Transportation Department is changing the street widths and this table no longer applies.
- Section 2.9.2.B.4 – This was changed to simplify the required depth of water mains.
- Section 2.9.2.B.7 – This was added to prevent this practice from occurring.
- Section 2.9.2.B.8 – This was removed to correct the way restraints are used.

- Section 2.9.2.B.9 – This was added to provide better safety to restrained water lines.
- Section 2.9.2.B.10 – This sentence was added so Engineers know these sizes do not apply to force mains.
- Section 2.9.2.B.11 – Requested to state what sizes apply to cutting in a sleeve for new connections.
- Section 2.9.2.B.12 – This was added to ensure wyes are not installed on waterlines.
- Section 2.9.2.B.13 – This was added to reduce head losses in pipes.
- Section 2.9.2.B.14 – Taken from Standard Specifications Series 510. Kept the same after taking to Maintenance. They stated PVC was more prone to cracking, splitting and breaking. This is why valve risers are DI and not PVC. The DI megalugs are more secure than for PVC. DI is pressure rated higher than PVC.
- Section 2.9.2.B.15 – Taken from Standard Specifications Series 510 and altered to clear up language.
- Section 2.9.2.B.16 – Taken from Standard Specifications Series 510.
- Section 2.9.2.B.17 – This was added to ensure only joint deflection is allowed and to what extent.
- Section 2.9.2.B.18 – This was added to ensure there is sufficient distance from the new utility to the existing waterline for trenchless methods.
- Section 2.9.2.B.19 – This was added to protect the existing large water mains for open cut methods.
- Section 2.9.2.B.20 – This was added to protect the existing water main during construction underneath it by using CLSM.
- Section 2.9.2.D.6 – This was added to avoid placing fire hydrants in conflicting areas.
- Section 2.9.2.D.7 – This was added to avoid placing fire hydrants in conflicting areas.
- Section 2.9.2.D.8 – This was added to avoid placing fire hydrants in new areas to keep residential complaints to a minimum.
- Section 2.9.2.D.9 – This was added to ensure fire hydrants are located to minimize the length of the fire hydrant leads and fittings to avoid stagnant water.
- Section 2.9.2.D.10 – This was added to ensure the pressure is reduced when the PRV is installed.
- Section 2.9.2.D.11 – This was added to define “it”.
- Section 2.9.2.D.12 – This was added to ensure fire hydrants for projects adjacent to other CCN’s are not designed to allow them fire protection.
- Section 2.9.2.E.3 – This was added to ensure the correct placement of water meters.
- Section 2.9.2.E.6 – This was relocated from Standard Specifications Series 510 and edited to ensure services and irrigation systems are not taken from fire hydrant leads.

- Section 2.9.2.F.1 – This was added to define when multiple meters are required.
- Section 2.9.2.F.3 – This was added to clarify the information.
- Section 2.9.2.F.4 – Changed to allow more information to the topic.
- Section 2.9.2.F.4.a – Existing information relocated to this location.
- Section 2.9.2.F.4.b – This was added to require Design Engineers to size their meters.
- Section 2.9.2.F.5 – This was added to ensure meters sized less than 3” do not combine Fire and Domestic Demand meters because of the maintenance liability for AWU and the cost to the developer in construction and monthly billing.

AUTHORITY FOR ADOPTION OF PROPOSED RULE

The authority and procedure for adoption of a rule to assist in the implementation, administration, or enforcement of a provision of the City Code is provided in Chapter 1-2 of the City Code. The authority to regulate construction requirements is established in Section 552.001 and Title 15 of the City Code.

CERTIFICATION BY CITY ATTORNEY

By signing this Notice of Proposed Rule R161- 16.03, the City Attorney certifies the City Attorney has reviewed the rule and finds that adoption of the rule is a valid exercise of the Director's administrative authority.

REVIEW AND APPROVED

Greg Meszaros, Director
Austin Water Utility

Date: _____

Ann Morgan
City Attorney

Date: _____